

Date: Fri, 10 Jun 94 04:30:38 PDT
From: Ham-Space Mailing List and Newsgroup <ham-space@ucsd.edu>
Errors-To: Ham-Space-Errors@UCSD.Edu
Reply-To: Ham-Space@UCSD.Edu
Precedence: Bulk
Subject: Ham-Space Digest V94 #151
To: Ham-Space

Ham-Space Digest Fri, 10 Jun 94 Volume 94 : Issue 151

Today's Topics:

Jupiter Decametric Emissions
 Mir Help
 Satellite software

Send Replies or notes for publication to: <Ham-Space@UCSD.Edu>
Send subscription requests to: <Ham-Space-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Space Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-space".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Thu, 9 Jun 1994 15:12:20 GMT
From: ihnp4.ucsd.edu!usc!math.ohio-state.edu!magnus.acs.ohio-state.edu!csn!
news.den.mmc.com!news2!NewsWatcher!user@network.ucsd.edu
Subject: Jupiter Decametric Emissions
To: ham-space@ucsd.edu

I will be monitoring the decametric frequencies during the upcoming
Jupiter/SL9 encounter. I am looking for some more detail on the theory
behind the emission sources. According to current predictions, there will
be approximately a 3 hour delay between a fragment collision and the
reception of any signals on Earth. Is the light time to Jupiter accounted
for in this prediction? I'm also monitoring the usual decametric radio
emissions (with some success) prior to the event. If a storm occurs and
Jupiter sets at my location - shouldn't I be able to detect the storms if
they occurred prior to the setting time? Are the storms localized to a
specific location on the planet?

Are the storms strong enough to penetrate the ionosphere with an MUF above
my frequency or is this just impossible. Any help (replies, FTP sources)
would be helpful.

-A1
toro@den.mmc.com

Date: 9 Jun 1994 04:19:44 -0000
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net!noc.near.net!
news.delphi.com!news.delphi.com!not-for-mail@network.ucsd.edu
Subject: Mir Help
To: ham-space@ucsd.edu

I have a friend in New Zealand and I was wondering about corresponding through Mir. Is it like any other PBBS or does it have any special command sets. How long is an ordinary pass? Also, does anybody know of any good Macintosh tracking programs? I am in the process of ordering a AR-2 2M vertical, is this good for Mir? I have worked RS-10/11 and RS-12/13 And was figuring why stop there? TNX in advance. DE N0UJT
A.K.A. ANAYLOR@DELPHI.COM

Date: 09 Jun 1994 01:15:53 GMT
From: yale.edu!noc.near.net!chaos.dac.neu.edu!chaos.dac!wylz@yale.arpa
Subject: Satellite software
To: ham-space@ucsd.edu

In article <3@pickburn.demon.co.uk> gap@pickburn.demon.co.uk (George Pickburn) writes:

Newsgroups: rec.radio.amateur.space
Path: chaos.dac.neu.edu!grapevine.lcs.mit.edu!uhog.mit.edu!news.kei.com!eff!
news.umbc.edu!europa.eng.gtefsd.com!howland.reston.ans.net!EU.net!uknet!demon!news
From: gap@pickburn.demon.co.uk (George Pickburn)
Sender: news@demon.co.uk (Usenet Administration)
Nntp-Posting-Host: pickburn.demon.co.uk
Organization: pickburn
Date: Tue, 7 Jun 1994 21:27:41 GMT
Lines: 8

Can anyone point me to an FTP source (or Gopher or whatever) for a satellite ephemeris prediction program for a Mac so that I can use the Keplerian elements I see on the Net?

Thanks in anticipation,

George Pickburn, G3XJK

See if there is anything suitable for your needs via anonymous FTP at:
oak.oakland.edu /pub/hamradio/mac/space

You can also browse the Index files - /pub/hamradio/00-Index.txt and/or
/pub/hamradio/0-Index2.txt

73,
Scott

--

Scott Ehrlich, Amateur Radio Callsign: wy1z
How to reach me: wy1z@neu.edu [Internet], wy1z@wa1phy.ma [Packet]
Boston ARC ftp archives: ftp oak.oakland.edu /pub/hamradio
Boston ARC Web page: <http://www.acs.oakland.edu/barc.html>

End of Ham-Space Digest V94 #151
